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## MILWAUKEE COUNTY EMS PRACTICAL SKILL PRO SPLINTS

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Signature:	
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Purpose:		Indications:	
To provide rigid stabilization of a suspected fracture site		Suspected fracture	
Advantages:	Disadvantages:	Complications:	Contraindications:
Easy to apply	Soft tissue swelling can cause Velcro straps holding the splint in place to become too tight and restrict peripheral circulation	None	None

Cover any open wound with a sterile dressing, control bleeding; support fracture site during process Check distal pulse, sensation and movement Straighten any severe angulation with gentle longitudinal traction above and below break; maintain traction while splint is applied and fixed in place by EMT #2 If resistance is felt when attempting to straighten, stop attempt and splint in position found Apply splint to extremity, extending from joint above through joint below fracture site Secure splint to extremity with Velcro straps Check distal circulation, sensation and movement after splinting and frequently thereafter Loosen straps on splint if necessary to maintain circulation A sling and swathe may be used to further support upper extremity injuries

## **NOTES:**

• Pro splints may be used for any upper or lower extremity injury as long as the splint extends from the joint above through the joint below the fracture site.